Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Plumas County

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 North Fork Feather River	Left	1.89	04/22/2020 04/22/2020	Sterling York

LM Start		Rating **	Α	Issue No.		1		
LM End		Issue Type +	Ma	Location *		N/A		
Catagoria Earthen Levee			GPS La	atitu	de/Longitude			
Category				Start	End	nd		
Item		Operations & Maintenance			۰		0	
пеш	Manuals				٥		0	
DWR ID	DWR ID DWR_NA0015_01_s _ 2013_1							
		Comn	nent Cod	de				
		Inspecto	or Comm	nent				
The LMA has O&M manuals in their office.								

No Photos

Rating ** Issue No. Α 2 LM Start Issue Type + Ма Location * N/A LM End Earthen Levee GPS Latitude/Longitude Category Start End **Emergency Supplies &** Item Equipment DWR_NA0015_01_s _ 2013_2 DWR ID Comment Code

No Photos

Inspector Comment
The LMA has flood fight supplies and equipment at their yard.

LM Start		Rating **	Α	Issue No.		3	
LM End		Issue Type +	Ма	Location *		N/A	
Category	Earthen Levee				atitud	de/Longitude	
Calegory				Start		End	
Item	Flood Pre	paredness &	Training		0		0
пеш	item				0		0
DWR ID	DWR_NA0	015_01_s _ 201	3_3				
		Comn	nent Cod	le			
	Inspector Comment						
The LMA has completed flood flight training, Winter 2019.							

No Photos

* Location

LS: Land Side N/A: Not Applicable WS: Water Side CR: Crown

** Rating

A: Acceptable N: Not Inspected/Rated M: Maintenance Deficiancy

M: Minimally Acceptable C: C: Corrected A/W: Acceptable but Monitor & Maintain

** Rating

A: Acceptable M: Not Inspected/Rated M: Maintenance Deficiancy

Ob: Design & System Obsolescence

En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Plumas County

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 North Fork Feather River	Left	1.89	04/22/2020 04/22/2020	Sterling York

LM Start	0.00	Rating **	Α	Issue No.	sue No. 6		
LM End	1.89	Issue Type +	Ма	Location *	WS		
Category	.evee	GPS Latitude/Longitude					
Calegory	Category					End	
Item	Vegetation				8 °	40.297286 °	
пеш	-121.244736 ° -121.2570						
DWR ID DWR_NA0015_01_s _ 2020_6							
		C		l =			

Comment Code

V1 : Control annual grass and weeds on the levee slopes and easements.

Inspector Comment

The annual vegetation is well maintained, Spring 2020.

Photo 1 of 1 : SP_2020_NA0015_337_6_20200429_00005.jpg



View looking downstream waterside at the well maintained annual vegetation, Spring 2020.

LM Start	0.00	Rating **	Α	Issue No.		5
LM End	1.89	Issue Type +	Ма	Location *	LS	
Category	evee	GPS Latitude/Longitude				
Calegory				Start		End
Item	Vegetatio	n		40.2731	60 °	40.297286 °
пеш	-121.244734 ° -121.257047					
DWR ID DWR_NA0015_01_s _ 2020_5						

Comment Code

V1 : Control annual grass and weeds on the levee slopes and easements.

Inspector Comment

The annual vegetation is well maintained, Spring 2020.

Photo 1 of 1: SP_2020_NA0015_337_5_20200429_00006.jpg



View looking downstream landside at the well maintained annual vegetation, Spring 2020.

LM Start	0.54	Rating **	A/W	Issue No.		8		
LM End	0.54	Issue Type +	Ма	Location *	ocation * WS			
Category	Catagory Earthen Levee					GPS Latitude/Longitude		
Calegory	ategory					End		
Item	Slope Sta	bility		40.27977	75 °	40.279775	0	
пеш				-121.24964	18 °	-121.249648	0	
DWR ID	DWR_NA0015_01_f _ 2018_8							

Comment Code

S3 : Repair the levee slope damaged by vehicle traffic and prevent access where possible.

Inspector Comment

The vehicle erosion on the waterside slope is not a threat to the levee slope but should be monitored.

Photo 1 of 1 : SP_2020_NA0015_337_8_20200227_00001.jpg



View of vehicle tracks accessing the levee on the waterside slope.

* Location
LS: Land Side N/A: Not Applicable WS: Water Side CR: Crown

** Rating
A: Acceptable N: Not Inspected/Rated M: Minimally Acceptable C: Corrected Ob: Design & System Obsolescence
U: Unacceptable A/W: Acceptable but Monitor & Maintain

** Rating
A: Acceptable N: Not Inspected/Rated M: Maintenance Deficiancy Ob: Design & System Obsolescence
D: Design & System Obsolescence
En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Plumas County

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 North Fork Feather River	Left	1.89	04/22/2020 04/22/2020	Sterling York

LM Start	0.82	Rating **	М	Issue No.		7	
LM End	0.82	Issue Type +	Ma	Location *		LS	
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
Calegory				Start		End	
Item	Trim / Thi	Trim / Thin Trees			62 °	40.283462 °	
пеш				-121.2511	56 °	-121.251156 °	
DWR ID	DWR ID DWR_NA0015_01_s _ 2020_7						
		Comn	nent Cod	de			
T2: Thin t	rees to allo	ow visibility of	the grou	nd and roo	m to	flood fight.	
		Inspect	or Comm	nent			
Trees with less than 4" diameter at chest height should be removed, Spring 2020.							



View looking downstream landside at small pine trees on the levee slope, Spring 2020.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Plumas County

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 North Fork Feather River	Right	1.36	04/22/2020 04/22/2020	Sterling York

LM Start	0.01	Rating **	Α	Issue No.	2		
LM End	1.33	Issue Type +	Ма	Location *	LS		
Category	evee	GPS Latitude/Longitude					
Calegory	tegory					End	
Item	Vegetatio		40.28642	28 °	40.272110 °		
пеш				-121.25999	94 °	-121.247060 °	
DWR ID DWR_NA0015_02_s _ 2020_2							
	Comment Code						

V1 : Control annual grass and weeds on the levee slopes and

Inspector Comment

The annual vegetation is well maintained, Spring 2020.

Photo 1 of 1: SP_2020_NA0015_338_2_20200429_00009.jpg



View looking upstream landside at the well maintained annual vegetation, Spring 2020.

LM Start	0.01	Rating **	Α	Issue No.		3
LM End	1.33	Issue Type +	Ma	Location *	WS	
Category	evee	GPS Latitude/Longitude				
Category			Start		End	
Item	Vegetation				23 °	40.272110 °
пеш				-121.2599	92 °	-121.247060 °
DWR ID DWR_NA0015_02_s _ 2020_3						
Comment Code						

V1 : Control annual grass and weeds on the levee slopes and

easements.

easements.

Inspector Comment

The annual vegetation is well maintained, Spring 2020.

Photo 1 of 1 : SP_2020_NA0015_338_3_20200429_00008.jpg



View looking downstream waterside at the well maintained annual vegetation, Spring 2020.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Plumas County

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 North Fork Feather River	Right	1.36	04/22/2020 04/22/2020	Sterling York

LM Start	0.55	Rating **	A/W	Issue No.		4
LM End	0.55	Issue Type +	Ma	Location *		LS
Category Earthen Levee			GPS Latitude/Longitude			
Calegory	Category		Start		End	
Item	Slope Stability		40.2819	50°	40.281950 °	
пеш				-121.2537	10°	-121.253710 °
DWR ID DWR_NA0015_02_s _ 2012_4						

Comment Code

S3 : Repair the levee slope damaged by vehicle traffic and prevent access where possible.

Inspector Comment

There is no sign of slope instability but should be monitored for the next year. The access has been blocked.

Photo 1 of 1 : SP_2020_NA0015_338_4_20200227_00001.jpg



View of the undesignated vehicle access along the landside slope, there is no sign of slope instability but should be monitored.

LM Start	0.55	Rating **	A/W	Issue No.		5	
LM End	0.55	Issue Type +	Ма	Location *	WS		
Category Earthen Levee			GPS Latitude/Longitude				
Category	Category			Start		End	
Item	Slope Sta	pe Stability			50°	40.281950 °	
пеш				-121.2537	10°	-121.253710 °	
DWR ID DWR_NA0015_02_s _ 2012_5							

Comment Code

S3: Repair the levee slope damaged by vehicle traffic and prevent access where possible.

Inspector Comment

There is no sign of slope instability but should be monitored for the next year. The access has been blocked.

Photo 1 of 1: SP_2020_NA0015_338_5_20200227_00002.jpg



View of the undesignated vehicle access along the waterside slope, there is no sign of slope instability but should be monitored.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Plumas County

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 North Fork Feather River	Right	1.36	04/22/2020 04/22/2020	Sterling York

LM Start	0.56	Rating **	М	Issue No.	6		
LM End	0.56	Issue Type +	Ma	Location *	LS		
Earthen Levee				GPS Latitude/Longitude			
Calegory	Category			Start		End	
Item	Trim / Thin Trees			40.281897 °		40.281897	
item				-121.253372 °		-121.253372 °	
DWR ID DWR_NA0015_02_s _ 2020_6							
Comment Code							
T2: Thin trees to allow visibility of the ground and room to flood fight.							
Inspector Comment							
Trees with less than 4" diameter at chest height should be removed, Spring 2020.							



View looking upstream landside at small pine trees on the levee slope, Spring 2020.